

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------------|------------------|---------|------------------|
| L1 | 1 | "5308370".pn. and sinter \$ | USPAT | OR | OFF | 2009/06/04 05:50 |
| S1 | 1 | ("2271662").PN. | USPAT | OR | OFF | 2008/12/10 13:33 |
| S2 | 12 | ("2271662").URPN. | USPAT | OR | OFF | 2008/12/10 13:37 |
| S3 | 155 | ("0045796" "0142276" "0455845" "0516673" ".0597245" "1009069" "1026265" "1027734" "1132667" "1147279" "1420685" "1594400" "1713143" "1716758" "1718385" "1861663" "1886173" "2008560" "2011365" "2052467" "2061850" "2088313" "2181605" "2190993" "2197805" "2247040" "2271662" "2271900" "2311813" "2315055" "2341414" "2425235" "2511239" "2723032" "2746607" "2813629" "2827169" "2834472" "2864500" "2870910" "2902165" "2959285" "2985303" "3012674" "3255885" "3374888" "3483976" "3508649" "3666277" "3684091" "3718963" "3747770" "3812972" "3833120" "3900628" "3970550" "4033865" "4040951" "4042511" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/10 13:41 |

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| | | "4120785" "4126560" "4222865" "4380494" "4390420" "4420391" "4457839" "4563270" "4575421" "4617122" "4668394" "4728422" "4746339" "4758333" "4805656" "4860467" "5137622" "5139154" "5221008" "5256291" "5256292" "5385669" "5417793" "5417858" "5417859").PN. OR ("5944197").URPN. | | | | |
| S4 | 16 | "0045796" "0142276" "0455845" "0516673" "0597245" "1009069" "1026265" "1027734" "1132667" "1147279" "1420685" "1594400" "1713143" "1716758" "1718385" "1861663" "1886173" "2008560" "2011365" "2052467" "2061850" "2088313" "2181605" "2190993" "2197805" "2247040" "2271662" "2271900" "2311813" "2315055" "2341414" "2425235" "2511239" "2723032" "2746607" "2813629" "2827169" "2834472" "2864500" "2870910" "2902165" "2959285" "2985303" "3012674" "3255885" "3374888" "3483976" "3508649" "3666277" "3684091" "3718963" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/10 13:50 |

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| | | <p>"3747770" "3812972" "3833120" "3900628" "3970550" "4033865" "4040951" "4042511" "4120785" "4126560" "4222865" "4380494" "4390420" "4420391" "4457839" "4563270" "4575421" "4617122" "4668394" "4728422" "4746339" "4758333" "4805656" "4860467" "5137622" "5139154" "5221008" "5256291" "5256292" "5385669" "5417793" "5417858" "5417859"). PN. OR ("5944197"). URPN.) and ((pressure or force) same (heating or heated or heats or heat))</p> | | | | |
| S5 | 19 | 29/896.62.ccls. and wire and ((pressure or force) same (heating or heated or heats or heat)) | USPAT | OR | ON | 2008/12/10 14:17 |
| S6 | 42 | <p>("3145079" "3288615" "4177142" "4242226" "4329844" "4344775" "4346557" "4562039" "4613369" "4613815" "4680221" "4685940" "4713224" "4734339" "4782226" "4789386" "4822692" "4828930" "4853148" "4855276" "4867960" "4916105" "4921823" "4938785" "4946592" "5037791" "5114447" "5149360" "5196380" "5204075" </p> | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/10 14:19 |

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|----|----|--|------------------------------|----|-----|---------------------|
| | | "5262198" "5302356" "5456740" "5635148" "5637544"). PN. OR ("5829139"). URPN. | | | | |
| S7 | 17 | (("3145079" "3288615" "4177142" "4242226" "4329844" "4344775" "4346557" "4562039" "4613369" "4613815" "4680221" "4685940" "4713224" "4734339" "4782226" "4789386" "4822692" "4828930" "4853148" "4855276" "4867960" "4916105" "4921823" "4938785" "4946592" "5037791" "5114447" "5149360" "5196380" "5204075" "5262198" "5302356" "5456740" "5635148" "5637544").PN. OR (("5829139").URPN.) and ((pressure or force) same (heating or heated or heats or heat)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/10 14:20 |
| S8 | 12 | (("2654124" "2682309" "2729294" "3975274" "4365669" "4742872" "4804481" "5207930"). PN. OR ("5792353"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/10 14:23 |

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|-----|-----|---|------------------------|----|-----|------------------|
| S9 | 2 | ((2654124" "2682309" "2729294" "3975274" "4365669" "4742872" "4804481" "5207930").PN. OR ("5792353").URPN.) and ((pressure or force) same (heating or heated or heats or heat)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/10 14:41 |
| S10 | 1 | ("2271662").URPN. and ((pressure or force) same (heating or heated or heats or heat)) | USPAT | OR | ON | 2008/12/10 14:42 |
| S12 | 11 | filter and (mesh with wire) and ((pressure or force) same (heating or heated or heats or heat)) and "228"\$.ccls. | USPAT | OR | ON | 2008/12/10 14:43 |
| S14 | 956 | ((mesh with wire) same ((pressure or force) same (heating or heated or heats or heat))) | USPAT | OR | ON | 2008/12/10 14:45 |
| S15 | 974 | (mesh\$ with wire) same (pressure or force) same (heating or heated or heats or heat) | USPAT | OR | ON | 2008/12/10 14:47 |
| S16 | 264 | (mesh\$ with wire) same (pressure or force) same (heating or heated or heats or heat) and filter | USPAT | OR | ON | 2008/12/10 14:52 |
| S17 | 264 | ((mesh\$ with wire) same (pressure or force) same (heating or heated or heats or heat)) and filter | USPAT | OR | ON | 2008/12/10 14:52 |
| S18 | 143 | ((mesh\$ with wire) same (pressure or force) same sinter\$) and filter | USPAT | OR | ON | 2008/12/10 14:59 |
| S19 | 3 | ((wind\$ with wire) same (pressure or force) same sinter\$) and filter | USPAT | OR | ON | 2008/12/10 15:15 |

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|-----|----|--|------------------------|----|-----|------------------|
| S20 | 74 | ((wind\$ with wire) and ((pressure or force) same sinter\$) and filter | USPAT | OR | ON | 2008/12/10 15:16 |
| S21 | 59 | ("3845970" "3985076" "4278638" "4590041" "4902036"). PN. OR ("5062367"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/10 15:27 |
| S22 | 3 | ((wind\$ with wire with tensile) and ((pressure or force) same sinter\$) | USPAT | OR | ON | 2008/12/10 15:45 |
| S23 | 5 | ((wind\$ with wire) same tensile) and ((pressure or force) same sinter\$) | USPAT | OR | ON | 2008/12/10 15:47 |
| S24 | 9 | ((wind\$ with wire) same tension) and ((pressure or force) same sinter\$) | USPAT | OR | ON | 2008/12/10 15:48 |
| S25 | 5 | ((wind\$ with wire) same tension) and (tension same sinter\$) | USPAT | OR | ON | 2008/12/10 15:51 |
| S26 | 14 | ((wind\$ with wire) same tension) and (contact same sinter\$) | USPAT | OR | ON | 2008/12/10 15:51 |
| S27 | 4 | ((wind\$ with wire) same tension same sinter\$) | USPAT | OR | ON | 2008/12/10 15:54 |
| S28 | 5 | (wind\$ same wire same tension same sinter\$) | USPAT | OR | ON | 2008/12/10 15:55 |
| S29 | 6 | (wind\$ same wire same tension\$ same sinter\$) | USPAT | OR | ON | 2008/12/11 11:26 |
| S30 | 93 | (wind\$ same wire same tension\$ same bond\$) | USPAT | OR | ON | 2008/12/11 11:27 |
| S31 | 21 | filter and (wind\$ same wire same tension\$) and (heat with treat\$) | USPAT | OR | ON | 2008/12/11 11:28 |
| S32 | 1 | filter and (wind\$ same wire same tension\$) and (tension\$ with sinter \$) | USPAT | OR | ON | 2008/12/11 11:34 |
| S33 | 1 | "5160579".pn. | USPAT | OR | OFF | 2008/12/11 13:49 |
| S34 | 11 | filter and (wind\$ same wire same tension\$) and (tension\$ with weld \$) | USPAT | OR | ON | 2008/12/12 16:09 |

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|-----|----|--|------------------------|----|-----|------------------|
| S35 | 11 | filter and (wind\$ same wire same tension\$) and (tension\$ with bond \$) | USPAT | OR | ON | 2008/12/12 16:15 |
| S36 | 1 | "4494603".pn. | USPAT | OR | OFF | 2008/12/14 09:51 |
| S37 | 35 | ("0101469" "0679681" "0746096" "1662726" "2035758" "2217370" "2985241").PN. OR ("4494603").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/14 12:21 |
| S38 | 12 | ("3826576" "3958634" "4260016" "4293037" "4314129" "4315125" "4494603" "4780589" "5411084" "5787980" "5938925" "6298914").PN. OR ("7281319").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/14 12:28 |
| S39 | 18 | ("2312458" "2327637" "2327686" "2473859" "2965744" "3469609" "3785409" "3920170").PN. OR ("4314129").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/14 12:37 |
| S40 | 35 | ("0101469" "0679681" "0746096" "1662726" "2035758" "2217370" "2985241").PN. OR ("4494603").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/14 12:53 |
| S41 | 18 | ("2312458" "2327637" "2327686" "2473859" "2965744" "3469609" "3785409" "3920170").PN. OR ("4314129").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/14 13:39 |
| S42 | 12 | ("2046457" "3280855" "3785409").PN. OR ("3920170").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/14 13:40 |

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|-----|-----|--|------------------------|----|-----|------------------|
| S43 | 64 | (coil with filter) and (wind\$ with wire) and ((pressure or force) same (heating or heated or heats or heat)) | USPAT | OR | ON | 2008/12/14 13:42 |
| S44 | 10 | (coil with filter) and (wind\$ with wire) and ((pressure or force) same weld\$) | USPAT | OR | ON | 2008/12/14 13:45 |
| S45 | 5 | filter and (wind\$ same wire same tension\$) and (compress\$ with weld\$) | USPAT | OR | ON | 2008/12/14 13:47 |
| S46 | 465 | (chang-r\$.xa. or chang-r \$.xp.) and "29"/\$.ccds. | USPAT | OR | OFF | 2008/12/14 13:55 |
| S47 | 170 | ("0251114" "0300741" "1742172" "1888076" "1888807" "1904162" "1943082" "1943086" "1943087" "2071709" "2135800" "2154551" "2156652" "2250610" "2396734" "2427507" "2978860" "3038592" "3083817" "3130536" "3131469" "3158258" "3195299" "3234722" "3261908" "3295310" "3352098" "3383704" "3395528" "3444684" "3601970" "3622685" "3693250" "3699768" "3708706" "3791027" "3812666" "3822542" "3831370" "3842185" "3883278" "3883371" "3900347" "3922841" "3923003" "3934446" "3942309" "3955390" "3961417" "3961514" "3972304" "3990874" "4020829" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/14 14:04 |

|| "4079510" |
|| "4109375" | "4125741"
|| "4133167" |
|| "4173235" | "4201250"
|| "4212151" |
|| "4215703" | "4311001"
|| "4328662" |
|| "4330956" | "4349694"
|| "4352697" |
|| "4354880" | "4406058"
|| "4407062" |
|| "4456491" | "4471527"
|| "4473995" |
|| "4514058" | "4525598"
|| "4529837" |
|| "4534363" | "4548206"
|| "4579127" |
|| "4634042" | "4651513"
|| "4654477" |
|| "4679387" | "4682607"
|| "4689444" |
|| "4705096" | "4731134"
|| "4759806" |
|| "4763466" | "4777324"
|| "4778246" |
|| "4843696" | "4922924"
|| "4925445" |
|| "5018993" | "5069217"
|| "5074140" |
|| "5129890" | "5133121"
|| "5147662" |
|| "5167399" | "5190546"
|| "5211772" |
|| "5213111" | "5215246"
|| "5217026" |
|| "5240520" | "5242759"
|| "5251640" |
|| "5260516" | "5310574"
|| "5317804" |
|| "5322508" | "5333620"
|| "5334166" |
|| "5343934" | "5368661"
|| "5417690" |
|| "5418331" | "5418333"
|| "5429139" |
|| "5433200" | "5437288"
|| "5437748" |
|| "5439000" | "5451718").
PN. OR ("5476211" |
|| "5486183" | "5515603"
|| "5520194" |
|| "5535612" | "5571086"

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|-----|----|--|-------|----|-----|---------------------|
| | | "5571087" "5571094" "5588443" "5597378" "5616197" "5632746" "5709760" "H001239").PN. OR ("6449834").URPN. | | | | |
| S48 | 7 | coil\$ and filter and (wind \$ same wire same tension\$) and (tension\$ with weld\$) | USPAT | OR | ON | 2008/12/14 14:12 |
| S49 | 12 | ("2271662").URPN. | USPAT | OR | OFF | 2008/12/14 18:16 |
| S50 | 0 | filter and (air with bag) and (tension\$ with (heat adj treatment)) | USPAT | OR | ON | 2008/12/14 18:25 |
| S51 | 1 | filter and (air with bag) and (tension\$ with heat) and (wind\$ with wire) | USPAT | OR | ON | 2008/12/14 18:26 |
| S52 | 2 | filter and (air with bag) and (tension\$ with heat \$) and (wind\$ with wire) | USPAT | OR | ON | 2008/12/14 18:27 |
| S53 | 1 | "6609300".pn. | USPAT | OR | OFF | 2008/12/16 12:44 |
| S54 | 10 | (US "2035758" A US "2061850" A US "2271662" A US "2723032" A US "2746607" A US "2965744" A US "3680183" A US "3747770" A US "3785409" A US "3920170" A US "4052022" A US "4166564" A US "4314129" A US "4494603" A US "4728422" A US "4780589" A US "5062367" A US "5260539" A US "5417793" A US "5792353" A US "6312490" B1 US "6340089" B1 US "6607080" B2 US "6736270" B2 US | USPAT | OR | OFF | 2009/06/02 11:18 |

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|-----|----|---|------------------------------|----|-----|---------------------|
| | | "6863706" B2 US "7048014" B2 US "7281319" B1).pn. and sinter\$ | | | | |
| S55 | 10 | (US "2035758" A US "2061850" A US "2271662" A US "2723032" A US "2746607" A US "2965744" A US "3680183" A US "3747770" A US "3785409" A US "3920170" A US "4052022" A US "4166564" A US "4314129" A US "4494603" A US "4728422" A US "4780589" A US "5062367" A US "5260539" A US "5417793" A US "5792353" A US "6312490" B1 US "6340089" B1 US "6607080" B2 US "6736270" B2 US "6863706" B2 US "7048014" B2 US "7281319" B1).pn. and sinter\$ | USPAT | OR | OFF | 2009/06/03 05:03 |
| S56 | 59 | ("3845970" "3985076" "4278638" "4590041" "4902036"). PN. OR ("5062367"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/03 05:06 |
| S57 | 14 | ("2392199" "3375656" "4257394" "4296084" "4590041" "5062367" "5445406" "5454587" "5525306" "5753852" "5762364" "6655289").PN. OR ("7178828").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/03 05:06 |

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|-----|----|---|------------------------|----|-----|------------------|
| S58 | 2 | (("2392199" "3375656" "4257394" "4296084" "4590041" "5062367" "5445406" "5454587" "5525306" "5753852" "5762364" "6655289").PN. OR ("7178828").URPN.) and sinter\$ | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/03 05:07 |
| S59 | 87 | (("3741585" "3785674" "3880447" "3895098" "3912458" "3947300" "3950263" "3985076" "3986456" "4116466" "4197213" "4203787" "Re30327").PN. OR ("4296084").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/03 05:08 |
| S60 | 7 | (("3741585" "3785674" "3880447" "3895098" "3912458" "3947300" "3950263" "3985076" "3986456" "4116466" "4197213" "4203787" "Re30327").PN. OR ("4296084").URPN.) and sinter\$ | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/03 05:08 |
| S61 | 30 | (("4296084" "4547342" "4590041" "4890860" "4902036" "5086550" "5087070" "5200574" "5204068" "5248162" "5269561" "5346251" "5466420" "5503806" "5507891" "5551725" "5556130" "5564741" "5584501" "5622380" "5626360" "5628528" "5671946" "5683106" "5765866" "6033500").PN. OR ("6695345").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/03 05:17 |

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|-----|-----|--|------------------------|----|-----|------------------|
| S62 | 14 | ("20030010247" "20070214768" "5215721" "5665131" "5855635" "6135496" "6183006" "6196581" "6224096" "6234521" "6386582" "6406060" "6409214" "6695345").PN. OR ("7452397").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/03 05:18 |
| S63 | 5 | ("20030010247" "20070214768" "5215721" "5665131" "5855635" "6135496" "6183006" "6196581" "6224096" "6234521" "6386582" "6406060" "6409214" "6695345").PN. OR ("7452397").URPN.) and sinter\$ | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/03 05:18 |
| S64 | 32 | ("3986456" "4547342" "4890860" "4902036" "5269561" "5314203" "5340151" "5433475" "5439249" "5454586" "5458371" "5466420" "5487561" "5503806" "5507891" "5551725" "5556130" "5564741" "5566973" "5613705" "5624134" "6033500").PN. OR ("6234521").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/03 05:22 |
| S65 | 207 | sinter\$ with wire with mesh with filter | USPAT | OR | ON | 2009/06/03 05:23 |
| S66 | 9 | sinter\$ adj wire adj mesh adj filter | USPAT | OR | ON | 2009/06/03 05:53 |
| S67 | 72 | Rigimesh | USPAT | OR | ON | 2009/06/03 05:55 |

6/ 4/ 09 6:50:35 AM

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